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PRESS RELEASE

[IIT \(ISM\) team foray in rural hinterland to apprise the girl students about the nuances of Science & Technology](#)

On a move to arouse scientific temperament of the students of rural hinterland of Jharkhand for over a week, the team of Department of Management Studies of IIT (ISM) on Saturday (August 6) reached to Kasturba Gandhi Balika Vidyalaya, Tundi and explained them the nitty gritty of machine learning, robotics, cells and molecules also about the significance of covid vaccination etc.

The team led by Rashmi Singh, Assistant Professor of Department of Management Studies of the Institute, which reached at the school during the Saturday morning at around 9 am also satiated the quest of the students, who took keen interest in the five hour long session of the IIT (ISM) team of expert faculties.

The Institute team comprising of Niladri Das, Associate Professor of Department of Management Studies and Arun Dayal, Assistant Professor of Department of Mechanical Engineering kicked off the session with a presentation on Robotics during which Professor Dayal explained about, actuator, motor, battery, sensors and their workability.

Professor Niladri Das on the other hand threw light over the relevance of Science during in day to day life. During the course of his presentation, Professor Das also apprised the inquisitive girl students of the rural schools situated in the naxal zone of Tundi about about cells and molecules.

The faculty members of the premiere Dhanbad technical cradle during their stay at the rural campus also explained about minute details of the Machine Learning in quite simplified manner.

“The students were very anxious to understand the process of Machine Learning and had made several queries which proved the fact that through proper guidance and regular sessions they can be groomed as budding Scientists” said Professor Rashmi Singh.

“It was an interesting session wherein we had received quite interesting questions in array of areas, including about Covid, vaccination and significance of booster doses etc” further explained Singh.

Notably, the session was organized in Tundi yesterday as part of Department of Science and Technology project worth Rs 18.82 titled, **Motivate School Students and Teachers Concerning the Relevance of Science and Technology**. The series of workshop being organized under the project aimed at inculcating scientific temperament among students began under the project from Adivasi School, Bagdaha in Baghmara block from August 2 and later a similar workshop was also held at Parasbania School Nawadih.

Rajni Singh

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